Estuary Restoration Act
Estuary Habitat Restoration Council
Ranked Proposal Recommendation
May 13, 2011

Project Name	Description
1. Riverside Ranch Restoration Project, CA	Will restore 356 acres of estuarine juvenile rearing habitat in the Salt River delta by setting back levees, filling drainage ditches, re-contouring, and channel excavaton. Recommend USACE fund.
2. Sears Point Tidal Restoration Project, CA	Will restore 960 acres of estuarine habitat by setting back levees and tidal channel excavation. Recommend USACE fund.
3. St. Lucie River Oyster Reef Habitat Restoration Proj. FL	Will restore and monitor 2 acres of oyster reef and restoration/stabilization of adjacent shoreline. Recommend NOAA fund.
4. Little Oyster Creek Sanctuary, NC	Will restore 10 acres of oyster habitat using Ultra Balls and Reef Pyramids, techniques not previously used in NC. Recommend USACE fund.
5. Elkhorn Slough Tidal Marsh Restoration: Building Resilience with the Beneficial Reuse of Sediment, CA	Will restore 21 acres of salt marsh and 3 acres of buffer by placement of sediment from a levee maintenance project. Recommend USACE fund.
6. Humboldt Estuarine Complex Intertidal Habitat Restoration and Climate Change Adaptation, CA	Will remove invasive eelgrass from 50 acres using multiple techniques, including use of high heat cartridges to sterilize the seed bank. Recommend USACE fund
7. Habitat Restoration in Kaneohe Bay, HI	Will restore 13 acres of coral reef by mechanical removal of invasive algae and increase in native herbivory via out planting of a native sea urchin. Recommend NOAA fund
8. Salt Creek Estuary, Restoration, WA	Will remove portions of two dams to enhance tidal and fluvial hydrology to 22.5 acres of salt marsh, returning it to its historic size of 77 acres. Recommend USACE fund.

9. Skokmish Estuary Restoration, Phase 3, WA	Will re-establish historic hydrologic connectivity to 330 acres of330 acres tidal/palustrine marsh complex by removing and/or modifying 20 culverts and restoring natural channels in several locations. Recommend USACE fund.
10. Green Gulch Creek Stream Restoration Proj., CA	Will remove 10 small, failing concrete checkdams that are barriers for juvenile coho salmonids. It will also involve a variety of additional stream restoration activities. Recommend NOOA fund.
11. Scaling-Up Native Oyster Restoration for Ecosystem Services, NH	Will restore 4 acres of oyster bed by constructing clamshell beds for natural settlement. Reefs will be constructed in areas closed to harvest as part of a spawner sanctuary network. Recommend USACE Fund.
12. Establishing an Aquatic Migratory Corridor to Address Climate Change Organisms, AL	The project will provide 1 acre of substrate for oyster larvae over a one-half mile area. The resulting reefs will serve as nursery habitat for important finfish and shellfish, dampen wave energy and decrease erosion; stabilize sediments and decrease turbidity. Recommend USACE fund.